



Early Syphilis (Primary, Secondary, and Early Latent) Epidemiology in North Carolina 2016

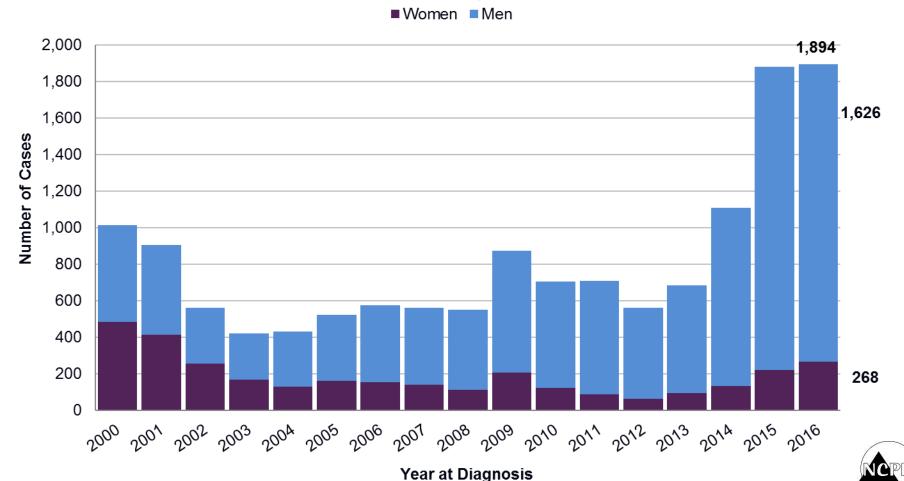
September 2017

North Carolina Division of Public Health/Epidemiology Section/Communicable Disease Branch

HIV/STD/Hepatitis Surveillance Unit



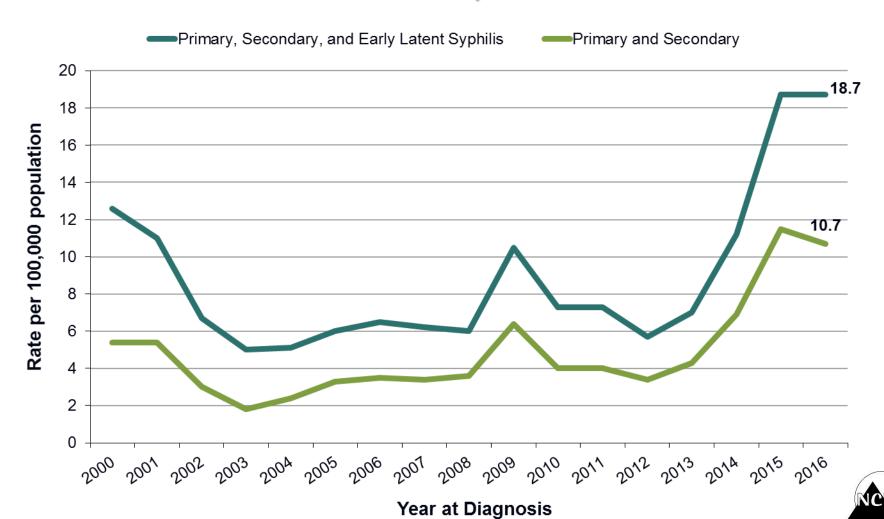
Early Syphilis (Primary, Secondary, Early Latent) Cases by Gender North Carolina, 2000-2016



Data Source: North Carolina Electronic Disease Surveillance System (data as of May 1, 2017)

North Carolina

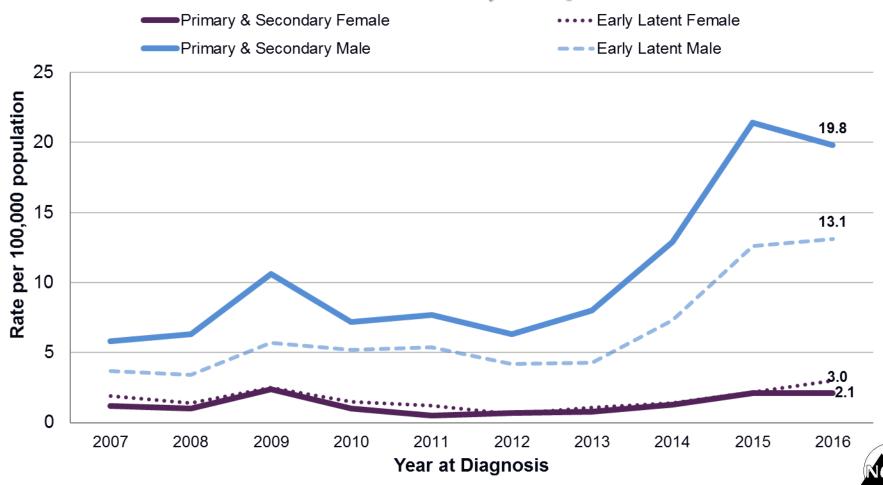
Early Syphilis (Primary, Secondary, Early Latent) Rates North Carolina, 2000-2016



Data Source: North Carolina Electronic Disease Surveillance System (data as of May 1, 2017)

North Carolina DHHS

Primary, Secondary, and Early Latent Syphilis Rates by Gender, North Carolina, 2007-2016

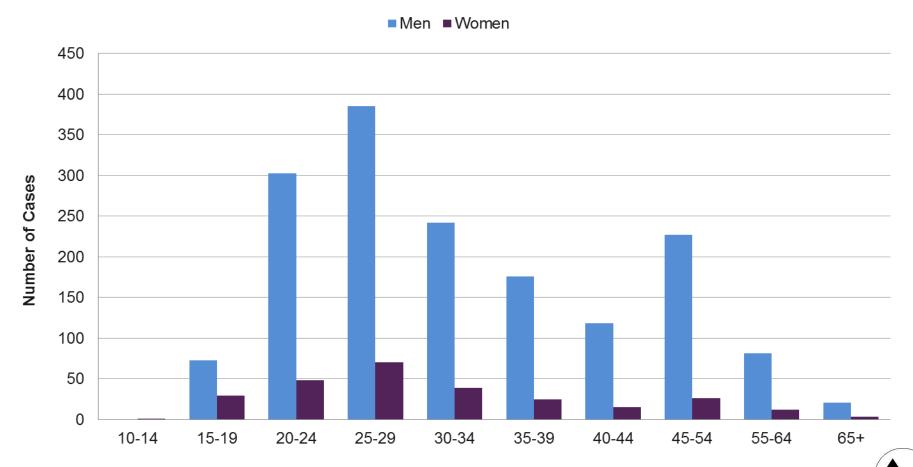


Data Source: North Carolina Electronic Disease Surveillance System (data as of May 1, 2017)

North Carolina DHHS

North Carolina

Age Distribution of Early Syphilis (Primary, Secondary, and Early Latent Syphilis) Cases by Gender, North Carolina, 2016



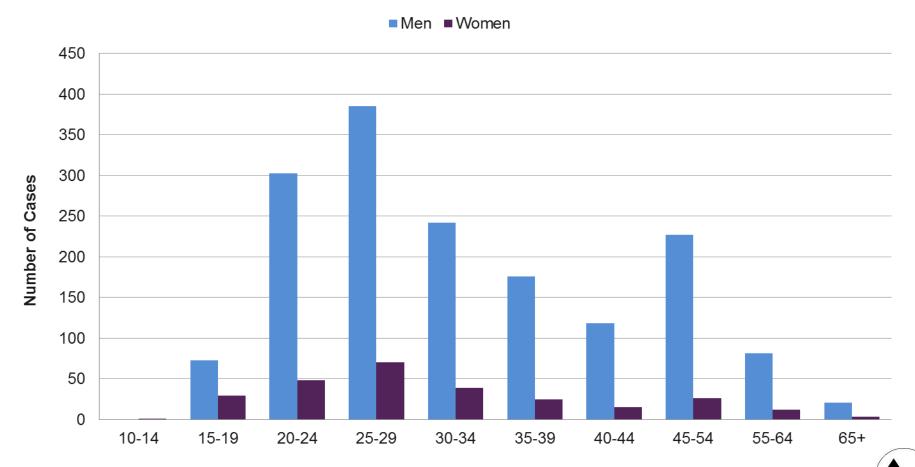
Age at Diagnosis (Year)

Data Source: North Carolina Electronic Disease Surveillance System (data as of May 1, 2017)

North Carolina DHHS

North Carolina

Age Distribution of Early Syphilis (Primary, Secondary, and Early Latent Syphilis) Cases by Gender, North Carolina, 2016



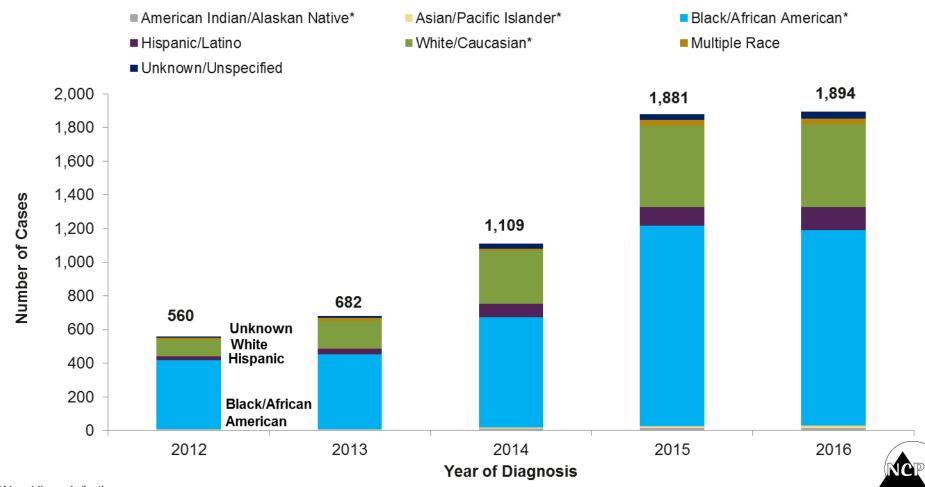
Age at Diagnosis (Year)

Data Source: North Carolina Electronic Disease Surveillance System (data as of May 1, 2017)

North Carolina DHHS

North Carolina

Early Syphilis (Primary, Secondary, and Early Latent Syphilis) Cases by Race/Ethnicity, North Carolina, 2012-2016

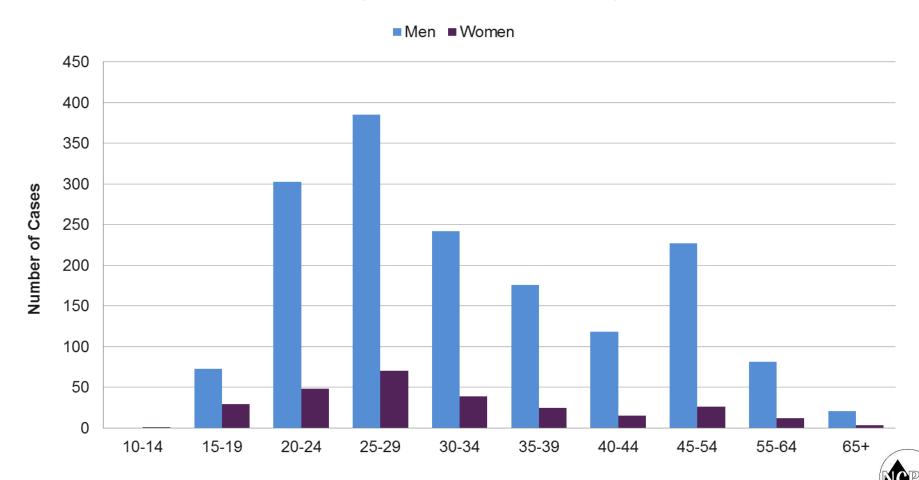


*Non-Hispanic/Latino.

Data Source: North Carolina Electronic Disease Surveillance System (data as of May 1, 2017)

North Carolina

Age Distribution of Early Syphilis (Primary, Secondary, and Early Latent Syphilis) Cases by Gender, North Carolina, 2016

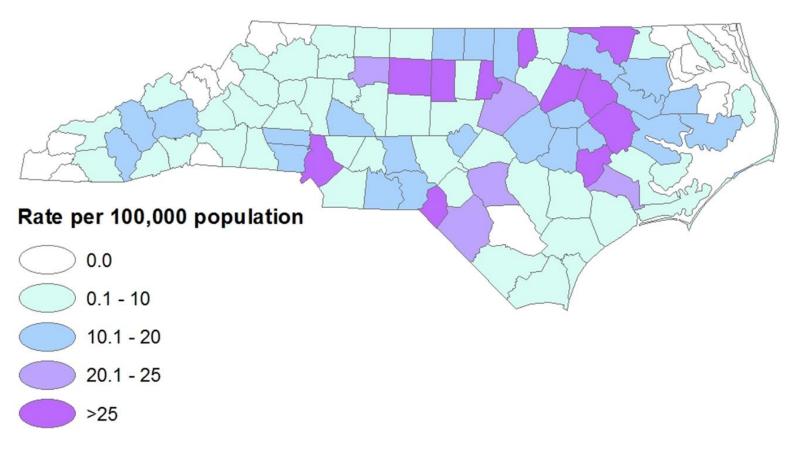


Age at Diagnosis (Year)

Data Source: North Carolina Electronic Disease Surveillance System (data as of May 1, 2017) North Carolina DHHS

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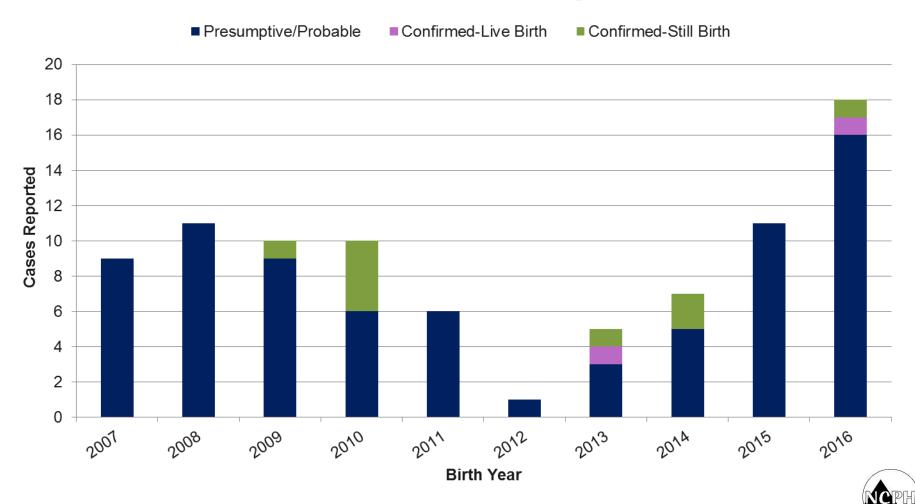
Early Syphilis (Primary, Secondary, and Early Latent Syphilis) Rates by County North Carolina 2016 data



North Carolina Public Health

Data Source: North Carolina Electronic Disease Surveillance System (data as of May 1, 2017)

Congenital Syphilis, Cases by Birth Year North Carolina, 2009-2016



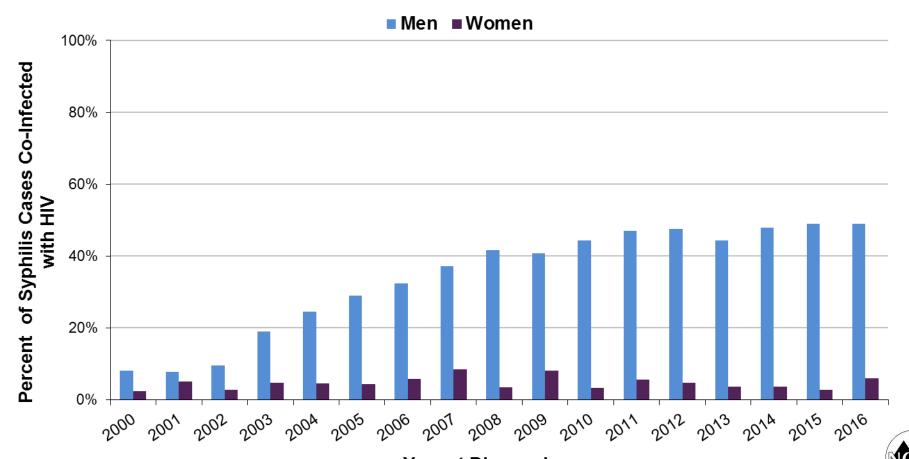
Data Source: Sexually Transmitted Disease Management Information System (STD*MIS) and North Carolina Electronic Disease Surveillance System (NC EDSS) (data as of May 1, 2017).

SYPHILIS CO-INFECTION WITH HIV



North Carolina DHHS HIV/STD Surveillance Unit

Early Syphilis (Primary, Secondary, and Early Latent) Percentage of People with HIV* by Gender 2000-2016 data



Year at Diagnosis

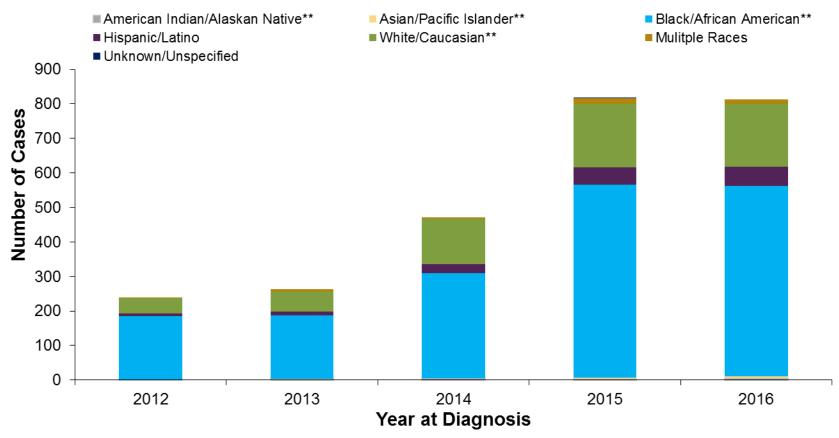
*HIV diagnosed prior to OR within 30 days of syphilis diagnosis.

Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS) (data as of May 1, 2017) and enhanced HIV/AIDS Reporting System (eHARS) (data as of June 27, 2017).

North Carolina DHHS

HIV/STD/Hepatitis Surveillance Unit

Early Syphilis (Primary, Secondary, and Early Latent) Percentage of People with HIV* by Race/Ethnicity, 2012-2016 data



*HIV diagnosed prior to OR within 30 days of syphilis diagnosis.

Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS) (data as of May 1, 2017) and enhanced HIV/AIDS Reporting System (eHARS) (data as of June 27, 2017).



North Carolina DHHS

^{**}Non-Hispanic/Latino.